Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 00:00 on Saturday 04 Mar 2023 until 23:59 on Sunday 05 Mar 2023

Forecast Issued on Friday 03 Mar 2023 at 09:36 by Met Office Aberdeen

Confidence: Low for extent of any cloud breaks on Saturday and Sunday. High for a change to bitterly cold weather with snow from Monday onwards.

Headline for Saturday 04 Mar 2023: Cold and often cloudy, a few snow showers across the Cairngorms

Mountain weather hazards on Saturday 04 Mar 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** Low Likelihood	**Poor visibility** Medium Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Partly cloudy (night)	Cloudy	Light snow	Light snow	Dull	Dull	Dull
Precipitation probability							
00%	10%	20%	30%	30%	20%	20%	20%

Forecast for Saturday 04 Mar 2023

Weather: A lot of cloud expected through the day, thick enough to give a few light snow showers across the Monadhliath and Cairngorms. Elsewhere apart from the odd light snow flurry it will be dry. Best of any cloud breaks likely towards Rannoch Moor and Ben Alder but very low confidence in this aspect.

Chance of cloud-free hill tops above 800m: 30%, very low confidence for breaks in the cloud but these most likely in the southwest of the area.

Low cloud and visibility: Poor in areas of cloud down to 700 and 900 metres shrouding the summits, and the eastern Cairngorms may see some patchy cloud down to 500 metres. Very good visibility outside of cloud.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Forecast for Saturday 04 Mar 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	14/17 N	14/17 N	17/22 NW	15/18 NW	11/14 NW	9/12 NW	11/14 NW	11/14 NW	12/15 NW
900	8/9 NE	7/8 NE	9/10 NW	8/10 N	6/8 N	7/9 NW	7/9 N	8/10 NW	8/10 W
600	3/5 N	3/4 SW	3/4 W	3/5 W	3/5 W	4/7 NW	4/6 N	4/6 NW	4/7 W
300	1/3 S	2/4 SW	2/3 SW	2/4 SW	2/4 SW	2/5 NW	2/6 N	3/6 NW	3/7 NW
Glen	2/4 W	2/5 SW	2/6 W	2/6 SW	3/7 SW	4/7 NW	3/8 NW	3/8 NW	3/8 W

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	-5/-12	-5/-11	-4/-12	-4/-11	-4/-9	-4/-9	-4/-10	-5/-11	-5/-11
900	-2/-6	-2/-5	-2/-6	-1/-6	-1/-4	-0/-4	-1/-4	-2/-6	-2/-6
600	0/-2	0/-1	0/-1	1/-1	1/-0	2/0	2/-0	0/-1	0/-2
300	0/-1	0/-1	1/-1	2/0	4/2	5/4	3/2	2/1	2/0
Glen	-0/-0	0/-1	0/-0	1/1	4/3	6/5	4/3	3/1	1/0
Freezing Level*	500m	500m	500m	600m	700m	700m	700m	600m	500m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Nothing to add

Forecast for Sunday 05 Mar 2023
Weather: A cloudy day with sleet or snow showers, these becoming somewhat more frequent from the north through the afternoon and evening.

Maximum wind: Northwesterly 20 mph, gusts to 30 mph in and around showers on the higher tops.

Chance of cloud-free hill tops above 800m: 20%, best chance in the southwest of the area where some brief breaks in the cloud possible.

Low cloud and visibility: Poor in areas of cloud down to 600 to 900 metres, briefly down to 450 metres across the north of the area as showers pass by.

Temperature: **Glens:** Plus 2 rising to 5 Celsius
At 800m: Minus 1 Celsius
Freezing level: 600 to 800 metres, perhaps falling to 400 metres in the far east later

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